



IPW 1635
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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No.: 09/963,827
Applicant: Bruce A. Sellenger et al.
Conf. No.: 1175
Filed: September 26, 2001
TC/A.U.: 1635
Examiner: Sean R. McGarry
Title: RNA Aptamers and Methods for Identifying the Same
Docket No.: 10815.105005 (formerly 180/124/2)
Customer No.: 20786

Mail Stop Missing Parts
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

July 24, 2006

**RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT
APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID
SEQUENCE DISCLOSURES**

Sir:

On June 23, 2006, the U.S. Patent and Trademark Office mailed a Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures ("Notice") for the above application. The Notice requires submission of a substitute computer readable (on diskette) copy of the sequence listing, a substitute paper copy of the Sequence Listing including an amendment directing its entry into the specification and drawings and a statement that the content of the sequence listing recorded in computer readable form is identical to the written (on paper) sequence listing and, where applicable, includes no new matter.

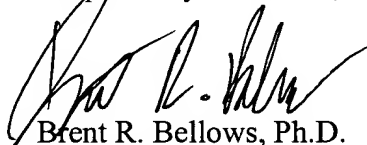
Enclosed are the following documents in response to the Notice:

- (1) Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures (copy);
- (2) Substitute computer readable (on diskette) copy of the sequence listing;
- (3) Substitute written (on paper) copy of the sequence listing;

- (4) Statement Regarding Content of Sequence Listing;
- (5) Amendment Including Substitute Specification and Drawings;
- (6) Substitute Drawings (2 pp.) and Marked Up Copies of Drawings (2 pp.)
- (7) Certificate of Mailing; and
- (8) Postcard receipt.

Applicants believe that the submission of these documents constitutes a complete response to the Notice and that no fees are due. The Commissioner is authorized to charge any underpayment of fees to Deposit Account 11-0980.

Respectfully submitted,

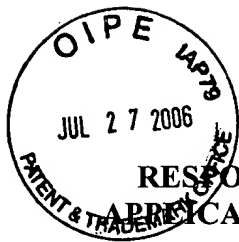


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July 24, 2006

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SEQUENCE DISCLOSURES**

Certificate of Mailing Under 37 CFR 1.8

I hereby certify that this Response to Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures, along with all other items identified below, are being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the below-identified date.

Deposit Date: July 24, 2006

Appl. No.: 09/963,827

Docket No.: 10815.105005 (formerly 180/124/2)

Enclosures: Response to Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures (2 pp.); Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures (1 p. copy); Substitute computer readable (on diskette) copy of the sequence listing; Substitute written (on paper) copy of the sequence listing (71 pp.); Statement Regarding Content of Sequence Listing (1 p.); Amendment including Substitute Specification and Drawings (4 pp.); Substitute Drawings (2 pp) and Marked Up Versions of Substitute Drawings (2 pp); Certificate of Mailing (1 p.); and Postcard.

Brent R. Bellows
Name: [Signature]